

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: DUF6 Conversion Operations

WBS 1.00

Cost Category	Transition	Start-Up		Operations					Total
	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
Direct Labor	\$	\$	\$		\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)									
Fringe Benefits									
Overhead									
Material									
Equipment									
Subcontract Costs (Under \$10 Million)									
Subcontract Costs (\$10 Million or more)									
Travel/Relocation									
Other Direct Costs									
G&A									
Total Estimated Costs	\$	\$	\$		\$	\$	\$	\$	\$
Award Fee									
Total Estimated Fee	\$	\$	\$		\$	\$	\$	\$	\$
Total Estimated Price	\$	\$	\$		\$	\$	\$	\$	\$

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Paducah Plant

WBS 1.01

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Conversion Operations Management

WBS 1.01.01

Section C Reference: C.3, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Start-up

WBS 1.01.01.01

Section C Reference: C.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Plans & Procedures

WBS 1.01.01.01.01

Section C Reference: C.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Operations Transition

WBS 1.01.01.01.02

Section C Reference: C.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Readiness Assessment

WBS 1.01.01.01.03

Section C Reference: C.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Hot Functional Testing

WBS 1.01.01.01.04

Section C Reference: C.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Conversion Operations

WBS 1.01.01.02

Section C Reference: C.2.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Control & General Operations

WBS 1.01.01.02.01

Section C Reference: C.2.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder & DUF6 Handling (front end)

WBS 1.01.01.02.02

Section C Reference: C.2.4.2, C.4.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder & Oxide Handling & Modification (back end)

WBS 1.01.01.02.03

Section C Reference: C.2.4.2, C.4.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: HF Scrubbing, KOH Regeneration & DIW

WBS 1.01.01.02.04

Section C Reference: C.2.5.4, C.4.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: N2 Lease

WBS 1.01.01.02.05

Section C Reference: C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Maintenance

WBS 1.01.01.03

WBS Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Systems

WBS 1.01.01.03.01

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Buildings, Yards, Structures

WBS 1.01.01.03.02

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Roads & Railroads

WBS 1.01.01.03.03

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Vehicles

WBS 1.01.01.03.04

Section C Reference: C2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Utilities

WBS 1.01.01.04

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Water

WBS 1.01.01.04.01

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Sewer

WBS 1.01.01.04.02

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Natural Gas

WBS 1.01.01.04.03

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Electric

WBS 1.01.01.04.04

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Other Utilities

WBS 1.01.01.04.05

Section C Reference: C.2.5.4, C.2.5.5, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder, Product & Waste Management

WBS 1.01.02

Section C Reference: C.4, C.5.5, C.5.6, C.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder Management & Support

WBS 1.01.02.01

Section C Reference: C.4, C.5.5, C.5.6, C.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder Yard

WBS 1.01.02.01.01

Section C Reference: C.4, C.6.2

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Cylinder Material & Disposition Support

WBS 1.01.02.01.02

Section C Reference: C.4, C.5.5, C.6.2

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Waste Management & Transport

WBS 1.01.02.02

Section C Reference: C.4, C.5.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Waste Transportation

WBS 1.01.02.02.01

Section C Reference: C.4, C.5.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Waste Disposal

WBS 1.01.02.02.02

Section C Reference: C.4, C.5.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Waste Sampling & Characterization

WBS 1.01.02.02.03

Section C Reference: C.4, C.5.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Secondary Waste

WBS 1.01.02.02.04

Section C Reference: C.4, C.5.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: AqHF Sales

WBS 1.01.02.03

Section C Reference: C.5.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Site Support

WBS 1.01.03

Section C Reference: C.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Site ES&H

WBS 1.01.03.01

Section C Reference: C.5.7, C.5.8

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Safeguards, Security & Emergency Preparedness

WBS 1.01.03.02

Section C Reference: C.5.9, C.5.10, C.5.11

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$	\$	\$	\$	\$	\$
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Compliance

WBS 1.01.03.03

Section C Reference: C.5.2, C.5.3

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Quality Assurance & Quality Control

WBS 1.01.03.04

Section C Reference: C.5.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Plant Engineering

WBS 1.01.03.05

Section C Reference: C.4.12, C.4.13

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Business Systems

WBS 1.01.03.06

Section C Reference: C.5, C.5.12

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Human Resources/Industrial Relations

WBS 1.01.03.07

Section C reference: C.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Training

WBS 1.01.03.08

Section C Reference: C.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
 SECTION L

WBS Description: Information Technology

WBS 1.01.03.09

Section C Reference: C.5

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Plant Management

WBS 1.01.04

Section C Reference: C.3, C.4, C.5, C.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Plant Manager

WBS 1.01.04.01

Section C Reference: C.3, C.4, C.5, C.6

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Conversions Operations Manager

WBS 1.01.04.02

Section C Reference: C.2.5, C.3, C.4

Cost Category	Transition	Start-Up	Operations					Total
	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
	7/1/10-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/2015	
Direct Labor	\$		\$	\$	\$	\$	\$	\$
(Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)								
Fringe Benefits								
Overhead								
Material								
Equipment								
Subcontract Costs (Under \$10 Million)								
Subcontract Costs (\$10 Million or more)								
Travel/Relocation								
Other Direct Costs								
G&A								
Total Cost	\$		\$	\$	\$	\$	\$	\$



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SECTION L

WBS 1.02

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3, C.4

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.2.5, C.4

[illegible]



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SECTION L

Section C Reference: C.2.5, C.4

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.2.4.2, C.4.5

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.2.4.2, C.4.6

Cylinder & Oxide Handling & Modification (back end)		WBS 1.02.01.02
		Transit
		FY 201
		4/1/10-6/3
of all labor categories, associated labor hours and labor )		\$
(Under \$10 Million)		
(\$10 Million or more)		\$



DE-RP30-08CC40015  
SECTION L

WBS 1.02.01.02.05

Section C Reference: C.4

[illegible]

DE-RP30-08CC40015  
SECTION L

WBS Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

## WBS Description: Buildings, Yards, Structures

WBS 1.02.01.03.02

Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]



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Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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SECTION L

Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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SECTION L

Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

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Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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SECTION L

### WBS Description: Other Utilities

WBS 1.02.01.04.05

Section C Reference: C.2.5.4, C.2.5.5, C.4

[illegible]



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Section C Reference: C.4, C.5.5, C.5.6, C.6

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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## WBS Description: Cylinder Management & Support

WBS 1.02.02.01

Section C Reference: C.4, C.5.5, C.5.6, C.6

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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WBS Description: Cylinder Yard

WBS 1.02.02.01.01

Section C Reference: C.4, C.6.2

[illegible]



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Section C Reference: C.4, C.5.6

[illegible]

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Section C Reference: C.4, C.5.6

[illegible]

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Section C Reference: C.4, C.5.6

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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**WBS Description: Waste Sampling & Characterization**

WBS 1.02.02.02.03

Section C Reference: C.4, C.5.6

[illegible]



**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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SECTION L

WBS Description: Secondary Waste

WBS 1.02.02.02.04

Section C Reference: C.4, C.5.6

[illegible]

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Section C Reference: C.5.5

[illegible]

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Section C Reference: C.5

[illegible]

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Section C Reference: C.5.7, C.5.8

[illegible]



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Section C Reference: C.5.2, C.5.3

[illegible]

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Section C Reference: C.5.4

[illegible]

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Section C Reference: C.4.12, C.4.13

[illegible]





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Section C Reference: C.5

[illegible]

**Attachment L-4**  
**Summary of Cost By Element Worksheet**

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SECTION L

### WBS Description: Training

WBS 1.02.03.08

Section C Reference: C.5

[illegible]

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Section C Reference: C.5

[illegible]

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SECTION L

Section C Reference: C.4, C.4, C.5, C.6

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.3, C.4, C.5, C.6

[illegible]

DE-RP30-08CC40015  
SECTION L

Section C Reference: C.2.5, C.3, C.4

[illegible]

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Integrated Program Management & Support

WBS 1.03

Section C Reference: C.5

**PADUCAH**

Cost Category		Transition	Start-up	Operations					Total
		FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
		7/1/2010-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/15	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)		\$	\$		\$	\$	\$	\$	\$
Fringe Benefits									
Overhead									
Material									
Equipment									
Subcontract Costs (Under \$10 Million)									
Subcontract Costs (\$10 Million or more)									
Travel/Relocation									
Other Direct Costs									
G&A									
Total Cost		\$	\$		\$	\$	\$	\$	\$

**PORTSMOUTH**

Cost Category		Transition	Start-up	Operations					Total
		FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
		4/1/2010-6/30/10	7/1/10-9/30/10	10/1/10-3/31/11	4/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/15
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$		\$	\$	\$	\$	\$
Fringe Benefits									
Overhead									
Material									
Equipment									
Subcontract Costs (Under \$10 Million)									
Subcontract Costs (\$10 Million or more)									
Travel/Relocation									
Other Direct Costs									
G&A									
Total Cost	\$		\$		\$	\$	\$	\$	\$

**TOTAL**

Cost Category		Transition	Start-Up	Operations					Total
		FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$	\$	\$		\$	\$	\$	\$	\$
Fringe Benefits									
Overhead									
Material									
Equipment									
Subcontract Costs (Under \$10 Million)									
Subcontract Costs (\$10 Million or more)									
Travel/Relocation									
Other Direct Costs									
G&A									
Total Cost	\$	\$	\$		\$	\$	\$	\$	\$



**Attachment L-4  
Summary of Cost By Element Worksheet**

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SECTION L

WBS Description: Program Management & Administration

WBS 1.03.01

Section C Reference: C.5

**PADUCAH**

Cost Category			Transition	Start-up	Operations					Total
			FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
			7/1/2010-9/30/10	10/1/10-6/30/11	7/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/15	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)										
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost			\$	\$		\$	\$	\$	\$	\$

**PORTSMOUTH**

PORTSMOUTH

	Transition	Start-up			Operations					Total
	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015		
Cost Category	4/1/2010-6/30/10	7/1/10-9/30/10	10/1/10-3/31/11	4/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/15		
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$		\$	\$	\$	\$	\$	
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost	\$		\$		\$	\$	\$	\$	\$	

**TOTAL**

TOTAL	Transition	Start-Up			Operations					
Cost Category	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$	\$	\$		\$	\$	\$	\$	\$	
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost	\$	\$	\$		\$	\$	\$	\$	\$	

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Operations Management

WBS 1.03.02

Section C Reference: C.5

**PADUCAH**

Cost Category			Transition	Start-up	Operations					Total
			FY 2010 7/1/2010-9/30/10	FY 2011 10/1/10-6/30/11	FY 2011 7/1/11-9/30/11	FY 2012 10/1/11-9/30/12	FY 2013 10/1/12-9/30/13	FY 2014 10/1/13-9/30/14	FY 2015 10/1/14-6/30/15	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)			\$	\$		\$	\$	\$	\$	\$
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost			\$	\$		\$	\$	\$	\$	\$

**PORTSMOUTH**

PORTSMOUTH

	Transition	Start-up			Operations					Total
	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015		
Cost Category	4/1/2010-6/30/10	7/1/10-9/30/10	10/1/10-3/31/11	4/1/11-9/30/11	10/1/11-9/30/12	10/1/12-9/30/13	10/1/13-9/30/14	10/1/14-6/30/15		
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$		\$		\$	\$	\$	\$	\$	
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost	\$		\$		\$	\$	\$	\$	\$	

**TOTAL**

TOTAL	Transition	Start-Up			Operations					
Cost Category	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)	\$	\$	\$		\$	\$	\$	\$	\$	
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost	\$	\$	\$		\$	\$	\$	\$	\$	

**Attachment L-4  
Summary of Cost By Element Worksheet**

DE-RP30-08CC40015  
SECTION L

WBS Description: Other Direct Costs

WBS 1.03.03

Section C Reference: C.5

**PADUCAH**

Cost Category			Transition	Start-up	Operations					Total
			FY 2010 7/1/2010-9/30/10	FY 2011 10/1/10-6/30/11	FY 2011 7/1/11-9/30/11	FY 2012 10/1/11-9/30/12	FY 2013 10/1/12-9/30/13	FY 2014 10/1/13-9/30/14	FY 2015 10/1/14-6/30/15	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)			\$	\$		\$	\$	\$	\$	\$
Fringe Benefits										
Overhead										
Material										
Equipment										
Subcontract Costs (Under \$10 Million)										
Subcontract Costs (\$10 Million or more)										
Travel/Relocation										
Other Direct Costs										
G&A										
Total Cost			\$	\$		\$	\$	\$	\$	\$

**PORTSMOUTH**

Cost Category			Transition	Start-up		Operations					Total
			FY 2010 4/1/2010-6/30/10	FY 2010 7/1/10-9/30/10	FY 2011 10/1/10-3/31/11	FY 2011 4/1/11-9/30/11	FY 2012 10/1/11-9/30/12	FY 2013 10/1/12-9/30/13	FY 2014 10/1/13-9/30/14	FY 2015 10/1/14-6/30/15	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)		\$			\$		\$	\$	\$	\$	\$
Fringe Benefits											
Overhead											
Material											
Equipment											
Subcontract Costs (Under \$10 Million)											
Subcontract Costs (\$10 Million or more)											
Travel/Relocation											
Other Direct Costs											
G&A											
Total Cost		\$			\$		\$	\$	\$	\$	\$

**TOTAL**

Cost Category			Transition	Start-Up		Operations					Total
			FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
Direct Labor (Provide Summary of all labor categories, associated labor hours and labor rates by fiscal year)		\$	\$		\$		\$	\$	\$	\$	\$
Fringe Benefits											
Overhead											
Material											
Equipment											
Subcontract Costs (Under \$10 Million)											
Subcontract Costs (\$10 Million or more)											
Travel/Relocation											
Other Direct Costs											
G&A											
Total Cost		\$	\$		\$		\$	\$	\$	\$	\$